aspen schools

New Summit

Parent Orientation



SUMMIT Learning

OUR WHY

Transforming the community by developing exceptional leaders.



summitlearning.org

The Research that supports SUMMIT LEARNING

Summit Learning was developed by Summit Public Schools over the course of 15 years, in partnership with nationally acclaimed learning scientists, researchers, and academics.







Center for Education Policy Research

HARVARD UNIVERSITY

















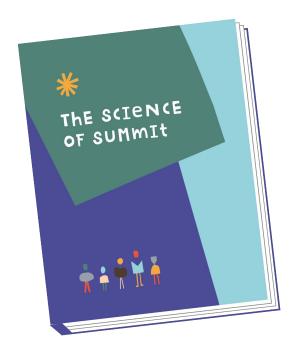












Dig into the research with the Science of Summit white paper: summitlearning.org/research

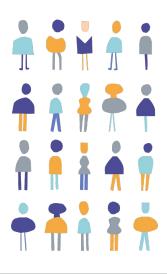


GROWTH AND EXPANSION AT ASPEN VALLEY PREP

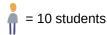
- Aspen Valley Prep adopted
 Summit Learning in 2016–17
 with 6th–8th grade students
- Based on strong academic growth, they expanded to 4th and 5th grade students in 2017–18







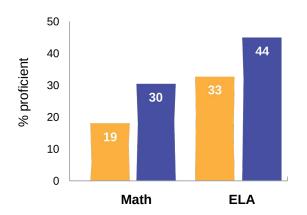
2017–18 school year 200 students



IMPACT OF SUMMIT LEARNING AT ASPEN VALLEY PREP

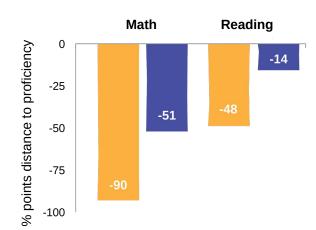
After 1 year of implementing Summit Learning, students in 6th–8th grades showed about 10% growth on the CAASPP in both math and reading. Schoolwide Improvement in Math and Reading with Summit Learning

6th–8th Grade CAASPP (California's SBAC test) scores, 2016–17



With Summit Learning, Aspen Valley Prep is Closing Achievement Gaps

6th Grade CAASPP Assessment Scores, 2016–2017

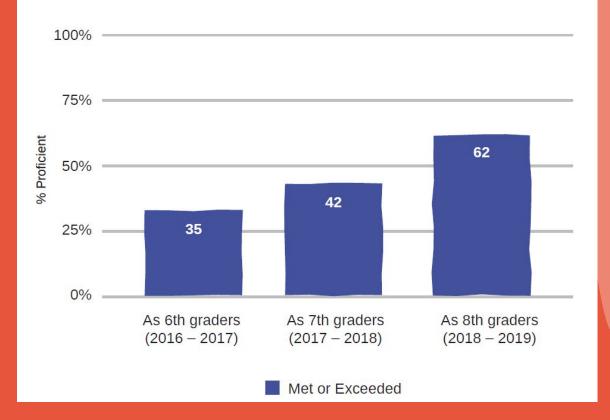


Aspen Valley Prep Fresno, CA

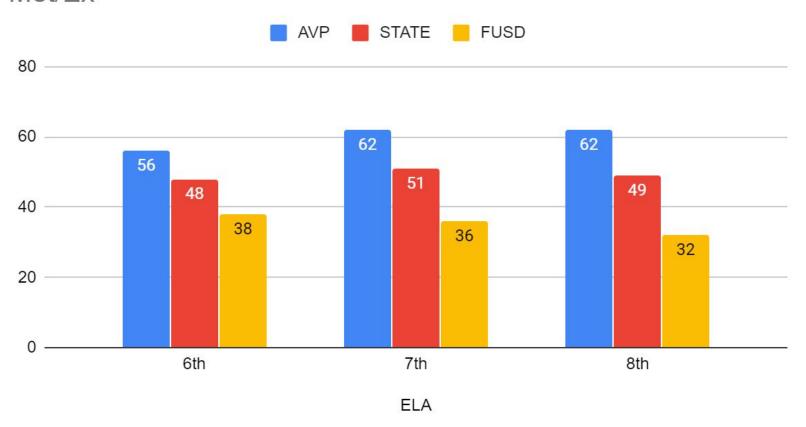
Same cohort of students showing growth over 3 years in Summit

8th Grade: Growth over 3 years

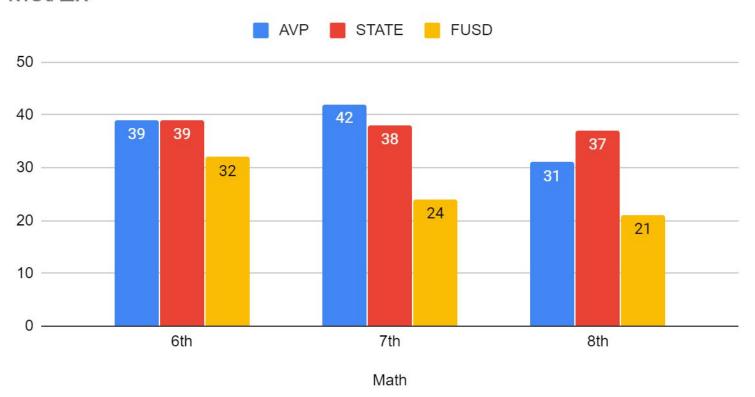
ELA SBAC scores increased by 20 percent for the 8th Grade class of 2018-19.



AVP/STATE/FUSD Comparison 2018-2019 MS SBAC ELA Met/Ex



AVP/STATE/FUSD Comparison 2018-2019 MS SBAC MATH Met/Ex



"As a parent I had many questions and was initially overwhelmed by Summit Learning in the beginnings of the school year. However, as the school year went on I became encouraged. It has been rewarding to see new strengths and growth in my son as he continues to learn in a new way. I am grateful for Aspen Valley Prep for making the change to the Summit platform and the preparation my son is receiving for his future."

-Jessica K., 4th Grade Parent

SUMMIT Learning*

"I am very happy with Summit. My son has special needs and is getting great grades. He has been attending AVPA since kindergarten and the school team has been excellent. My daughter also attended since kindergarten and is now a freshman at Central West. I was nervous and wondering if and how she was going to adapt to "regular" classes and homework and she has a 4.0 now. She adapted very well and teachers even said she was ahead of her classmates. For example, freshman are barely learning MLA format and she had been doing it for a couple of years at AVPA. I completely recommend Summit and AVPA schools."

-Sonia S. 6th-8th parent

Students demonstrate proficiency in the following four outcomes



Essential and transferable lifelong skills

Understanding and application of fundamental content

Mindsets and behaviors that support well-being

Self-awareness and pursuit of interests and goals

DESIGNING FOR STUDENT SUCCESS

STUDENT OUTCOMES





SUMMIT LEARNING PILLARS





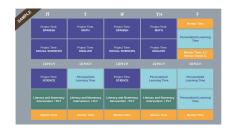


Real-world Projects



Individualized Pathways

SCHOOL DESIGN



The student experience is defined by specific design choices that help students achieve four key outcomes.

COGNITIVE SKILLS



What is it?

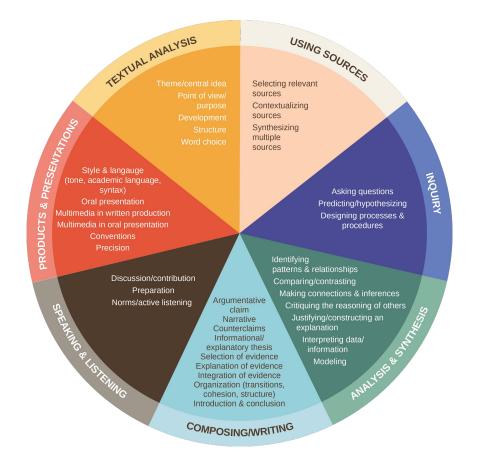
- Essential and transferable lifelong skills
- Assessed on Cognitive Skills Rubric, developed with the Stanford Center for Assessment, Learning, and Equity (SCALE)

Why is it important?

- Skills students need beyond high school to navigate college and careers
- Include creative and critical approaches to problem-solving and decision-making

*SUMMIT Learning*Cognitive Skills Rubric

- 36 interdisciplinary, higher-order thinking skills for college and career readiness
- Graded on a continuum of 0-8 points (must score 6 in all Cognitive Skills to graduate)
- Embedded in all projects





Designed in collaboration with the Stanford Center for Assessment, Learning & Equity. May, 2017.

36 Cognitive Skills

All projects in all subjects are assessed on the following cognitive skills:

Textual Analysis

Theme/Central Idea Point of View/Purpose Development Structure Word Choice

Products & Presentations

Style & Language (Tone, Academic Language, Syntax) Oral Presentation Multimedia in Written Production Multimedia in Oral Presentation Conventions Precision

Inquiry

Asking Questions Hypothesizing Designing Processes and Procedures

Analysis & Synthesis

Identifying Patterns & Relationships Comparing/ Contrasting

> Modeling Interpreting Data/Info

Making Connections & Inferences

Critiquing the Reasoning of Others

Justifying/ Constructing an Explanation

Speaking/ Listening

Discussion/ Contribution Preparation Norms/Active Listening

Explanatory Thesis

Counterclaims Selection of Evidence Explanation of Evidence Integration of

Composing/

Writing

Argumentative

Claim

Informational/

Narrative

Evidence Organization (Transitions, Cohesion. Structure)

Introduction & Conclusion

Using Sources

Selecting Relevant Sources Contextualizing Sources Synthesizing Multiple Sources



cognitive skills in action



Blackstone Valley Prep High School | Cumberland, RI

CONTENT KNOWLEDGE



What is it?

 The understanding and application of fundamental content

Why is it important?

- Foundational to the development of cognitive skills
- Supports and enables critical thinking
- Students develop a broad knowledge base



content knowledge in action



Blackstone Valley Prep High School | Cumberland, RI

Project Time



REAL-WORLD PROJECTS

Students spend most of their time working with teachers and classmates on rich, real-world projects.



Project time

REAL-WORLD PROJECTS

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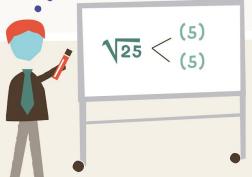






Project time In action

Mentor GUIdance





CONTENT KNOWLEDGE APPLICATION

Habits of Success

The 16 Habits of Success



What is it?

- Mindsets and behaviors that support well-being
- 16 social-emotional learning skills
- Developed from Turnaround for Kids' Building Blocks for Learning

Why is it important?

- Align to development of a learner in an educational setting
- Impact college and career success



Personalized Learning Time



INDIVIDUALIZED PATHWAYS

Students set goals and progress through content via individualized playlists, consuming content in ways they learn best.





Personalized Learning Time

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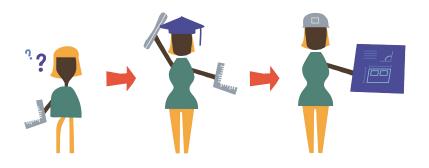








SENSE OF PURPOSE



What is it?

- Self-awareness and pursuit of interests and goals
- Credible path after high school
- 1:1 mentorship and goal-setting help students develop a sense of purpose

Why is it important?

Help students see the bigger picture
 — connect what they are learning in school to their long-term goals

THE PILIARS OF SUMMIT LEARNING



1:1 Mentorship (Mentor Time)

Through regular one-on-one meetings with mentors, students get support to align their daily actions with individual long-term goals.



Real-World Projects (Project Time)

Students spend most of their time working with teachers and classmates on rich, real-world projects.



Individualized Pathways (Personalized Learning Time)

Students set goals and progress through content via individualized playlists, consuming content in ways they learn best.

Mentor Time



1:1 MENTORSHIP

Through regular one-on-one meetings with mentors, students get support to align their daily actions with individual long-term goals.





Mentor Time in action

MODELING HABITS
OF SUCCESS



SUMMIT LEARNING* PlatForm



The summit Learning Platform



demo.summitlearning.org

Project-Based LEARNING

= SUMMIT

Q Search Students

Mentoring

8 Student Groups

Educator Tools

Curriculum

Library

Rubric

setup

(2019) Adopt-a-Molecule @

Overview

Plans

This project belongs to the base curriculum. Make a copy to add it to your curriculum.

Copy Project

Project Overview



Adopt and Research Your Molecule



Molecular Glossary



Molecular Models



Compare and Contrast Your Molecular Models

What is this project about?

Essential Question

- · What microscopic differences in elements and compounds create their unique properties that you experience at the macroscopic level?
- · How can you accurately represent these properties using different model formats?

Enduring Understanding

- . We use a huge variety of chemicals in our everyday lives because these chemicals have useful properties.
- . These properties are a result of the chemical's structure which in turn is a result of its atomic makeup.

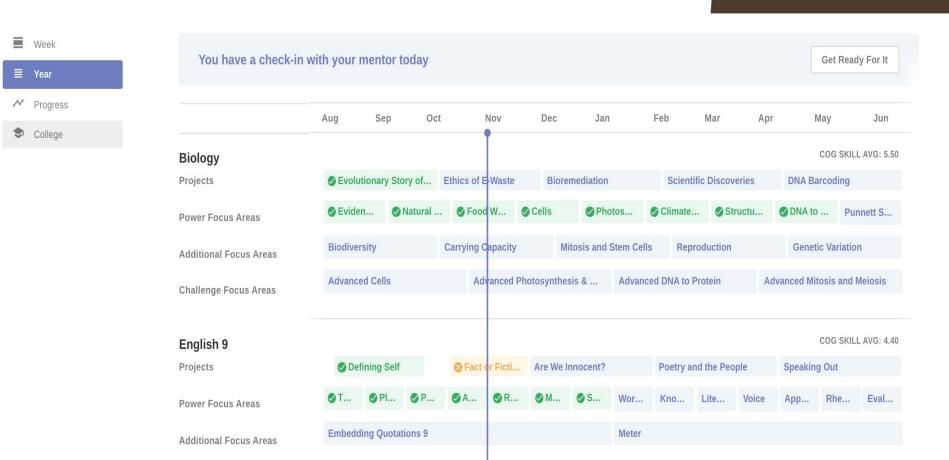
Description

What causes caffeine to have its effect on the brain? Why does biodiesel hold so much energy? Why does nail polish dry out relatively quickly? All around the world, people and organizations carefully choose to make their products using chemicals with certain desired properties. These properties are the result of the atoms that makes up that molecule and how they're arranged structurally. Even two molecules with the exact same atomic composition could have drastically different properties if their atoms

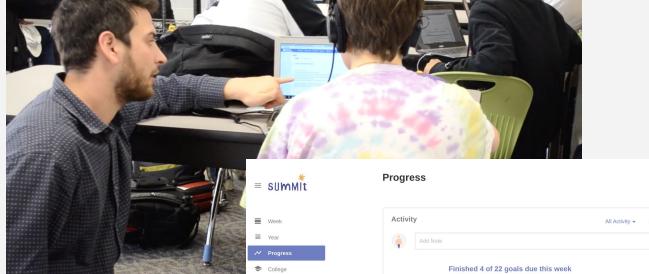


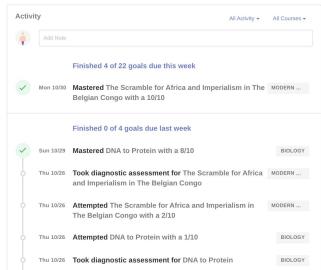
Year

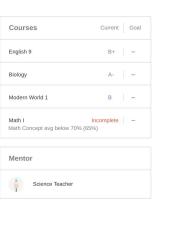
self-direction



MENTORING

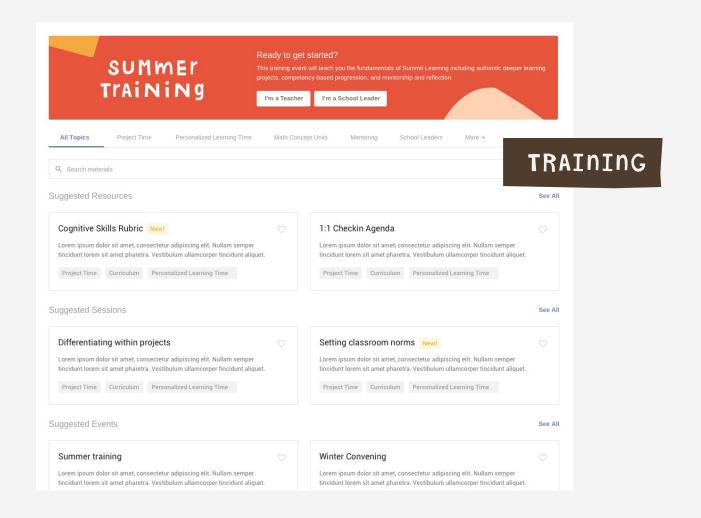






< This Year →

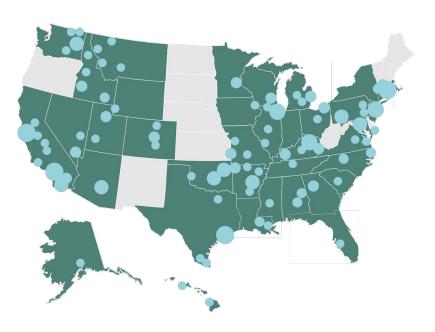




SUMMIT LEARNING Program

A DIVERSE COMMUNITY

Summit Learning schools reflect the diversity of our nation's communities.



54,230+ students **2,450+** teachers **330+** schools **40** states

76% district 18% charter 6% independent

48% urban 31% suburban 10% town 11% rural

SUMMIT LEARNING SCHOOLS, ON AVERAGE, SERVE A STUDENT POPULATION THAT IS:



50%Free or Reduced Lunch



15% English Language Learners



15% Special Education



TOOLS FOR PARENTS TO SUPPORT THEIR LEARNER

Summit Learning Posts on Parent

Square



Summit Weekly Goals 9-10-18 / Objetivos semanales de la Cumbre 9-10-18 Hilary Witts • 15 hours ago • Mon, Sep 10 at 6:00 PM • 5th Grade, 4th Grade, 6th Grade, 7th Grade, 8th Grade

Hello Families,

Below are the Summit Weekly Goals for this week: 9-10-18. We will send this out every week to help you encourage your student to stay on track. Please review this document for information about the platform and how to help your student have SUCCESS

The items in these documents are what the students should be accomplishing in each class per day. Whatever the student does not finish defaults to work they need to do at home. They are given a lot of time during the day to meet these goals, therefore, ideally, the student should not have homework.

Teachers do not explicitly assign homework however if the student is behind then they have homework until they are caught up. If they stay on top of the weekly goals during class time they should not have homework.

In addition, students need to be completing and/or working on Core5/Power up at home on a daily basis. You will receive a letter home this week outlining where your student's reading level is and how many minutes a week they should be working on it. Many students need 100 minutes a week and we give them equivalent of 60 min a week during class time. Therefore, they need to be finishing the additional 40 min at home. This equates to at least 10 min a night.

Please take note of due dates within the documents for each subject.

4th Grade Weekly Goals

5th Grade Weekly Goals

6th Grade Weekly Goals

7th Grade Weekly Goals

8th Grade Weekly Goals

Ways to use these goal sheets:

1) Have your student show you each of the items for the day as a "homework" check.

2) If your student states they are waiting for something from the teacher, you can have them work on focus area notes.

3) Celebrate when daily goals are met.

4) Encourage them based on this "Spectrum of Involvement" document.

6th Grade WEEKLY GOALS WEEK OF: 9/10/18 (*Please scroll for previous weeks*) www.summitlearning.org and for Core5/Mobymax http://tinyurl.com/AVPclever

9/10/18	MON	TUES	WED	THUR	FRI
ELA	☐ Review Theme Workshop	□ Complete: Point of View Workshop with Point of View Notes □ Take: Identifying Theme Quiz (in class)	□ Study Metaphor and Simile Resources	☐ Complete: Analyzing Point of View Activity ☐ Start Checkpoint #2: Identifying Point of View	☐ PLT☐ Suggested Focus Areas: Figurative Language 6 and/or Theme 6
HIST	☐ Work on Physical Artifacts Document set ☐ Begin Checkpoint 1	☐ Continue working on Physical Artifacts Document set ☐ Continue working on Checkpoint 1	☐ Finishing Physical Artifacts Document set ☐ Continue working on Checkpoint 1	☐ Continue Working on Checkpoint 1 ☐ Begin working on Visual Artifacts document set	□ PFA1
MATH	☐ Base and Heights of Parallelograms	☐ Take Notes/ Study for PFA Math 5 Review	☐ Area of Parallelograms	☐ Take Notes/ Study for PFA Math 5 Review	□ PLT □ PFA: Math 5 Review
SCIENCE	□ PFA - Scientific Inquiry OR □ PFA - Engineering Process	☐ Project: Building Model (bring supplies) ☐ PFA - Scientific Inquiry OR ☐ PFA - Engineering Process	□ PFA - Scientific Inquiry OR □ PFA - Engineering Process	□ Project: Unpack Rubric □ Project: CP 3 □ PFA - Scientific Inquiry OR □ PFA - Engineering Process	□ PFA - Scientific Inquiry OR □ PFA - Engineering Process
Intervention	At least 6 units in	☐ 25 min of Mobymax Math	At least 6 units in	25 min of Mobymax	

Summit Weekly Goals

*
SUMMIT
Learning

PARENT SNAPSHOT ALERTS

Cadence	Message Topic	An Example
Weekly/Bi-weekly texts (based on student's project calendar)	Upcoming projects due in the next week	Maureen has an english project and a history project due within a week. Ask if Maureen received teacher and/or peer feedback and what they said.
	Projects completed or overdue from previous week	Harry completed his english project and history project this past week. Ask what cognitive skills Harry improved.
Monthly texts	Power focus area progress update on which courses on-track / behind	Lily completed 5 Power Focus Areas (PFAs) this month, and is on track in English 10, Modern World 2 & behind in Chemistry, Math II, and Spanish 2. Ask which focus areas Lily is prioritizing this week and why.
	Tips on how to support student, especially in Summit Learning Program	Ask Mary to show you how to use the Summit Learning Platform to understand Mary's school experience. Login summitlearning.org/parents/login to learn more.
	Celebration of improvement in cognitive skills in courses, when applicable	Eliza improved project scores in english and science last month. Congratulate your child & ask what Eliza did to improve!
Bi-monthly text	Summary of grades	Taylor currently has a B in English 10, A- in Modern World, B+ in Chemistry, C+ in Math II, A in Spanish 2. Log into Summit Learning Platform for more info: summitlearning.org/parents/login.
		Grades are not final until end of year. Ask how well he/she/they is/are meeting grade goals & why.

PARENT SUMMIT ACCESS



Parent SLP Login Process

Student Name: Sample Student Grade: 7th

Mentor: Edward Machain

Logging in as a parent

1. Go to https://www.summitlearning.org

2. Click "Log in" in the upper right corner

3. Click "Parents log in" (upper right)

4. Enter your information.

Username: student.12345

Password: EWNXT

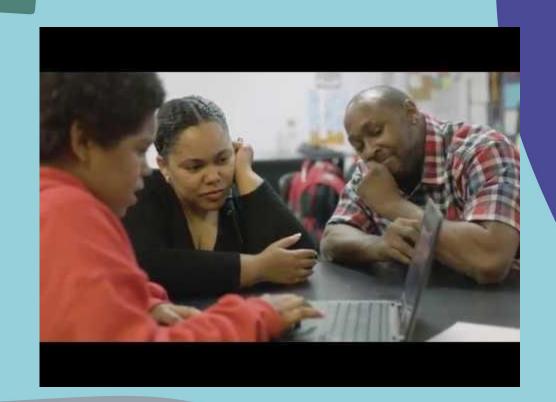
* SUMMIT LearNing*





NEXT STEPS...

Parent Ed Nights





Be sure to provide the school with your email address . Check your email for invitation to sign up for **Parent Square**